

# Tyrone Camarero Specifications

**Tyrone**<sup>®</sup>

Camarero F4DS20036T-44R

## Key features

### Four System(Nodes) in a 4U Form Factor, Each Node Supports:

- Dual socket R (LGA 2011) supports Intel® Xeon® processor E5-2600 and E5-2600 v2 family
- Up to 512GB ECC DDR3, up to 1866MHz; 8x DIMM sockets
- Expansion slots:1 PCI-E 3.0 x16 (LP) via riser card
- Front I/O ports: 2 GbE LAN, 2 USB 2.0 and 1 VGA connector
- Built-in Server management tool(IPMI 2.0, KVM/media over LAN) with dedicated LAN port
- 4x 3.5" Hot-swap SAS/SATA HDDs; SAS2 via LSI 2308
- 1280W Redundant Power Supplies Platinum Level (95%)



Processor/Cache	
Processor	Dual socket R (LGA 2011) supports Intel® Xeon® processor E5-2600 and E5-2600 v2 family
Chipset	
	Intel® C602 Chipset
System Memory	
	8x 240-pin DDR3 DIMM sockets Up to 512GB DDR3 ECC LRDIMM Up to 256GB DDR3 ECC Registered memory (RDIMM)
Expansion Slots	
PCI-Express	1 PCI-E 3.0 x16 (LP) via riser card
Integrated On-Board	
SAS	SAS2 via LSI 2308 SW RAID 0, 1, 10 support
SATA	SATA 2.0 3Gbps with RAID 0, 1, 5, 10
LAN	SATA 3.0 6Gbps with RAID 0, 1 2x RJ45 Gigabit Ethernet LAN ports, 1x RJ45 Dedicated IPMI LAN port
Add-on Options	
Optical Drive	None

Front Panel	
Buttons	Power On/Off button / System Reset button
LEDs	Power status LED Hard drive activity LED / 2x Network activity LEDs System Overheat LED / Power fail LED
Drive bays	
HDD bays	4x 3.5" Fixed SAS/SATA HDD trays, 2x 3.5" Fixed SATA HDD trays
Power Supply	
	1280W Redundant High-efficiency Digital Power Supplies w/ PMBus 1.2
Cooling System	
	8x 8cm heavy duty fans with air shroud and PWM fan speed control
Form Factor	
	4U Rackmount Width- 17.63" (448mm), Height- 6.96" (177mm) , Depth – 29" (737mm)
<p><b>Email : <a href="mailto:info@tyronesystems.com">info@tyronesystems.com</a></b></p> <p><b>For more/current product information, visit <a href="http://www.tyronesystems.com">www.tyronesystems.com</a></b></p>	